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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attny Docket No.	PF470		Total Pages:	163
		First Named Inventor or Application Identifier				
		Ebner et al.				
		Date	May 27, 1999			
<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>			Assistant Commissioner for Patent Address to: Box Patent Application Washington, D.C. 20231			
1. <input checked="" type="checkbox"/> Fee Transmittal Form 2. <input checked="" type="checkbox"/> Specification [total pgs.: 119] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed Sponsored R&D  - Reference to Microfiche Appendix - Background of the Invention  - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s): 1-9 Total Sheets 13 4. <input checked="" type="checkbox"/> Oath or Declaration (unexec) Total pages 2 a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (1.63(d)) (for con/div with Box 17 completed) i. <input type="checkbox"/> Deletion of Inventors (signed statement attached deleting inventor(s) named in prior app.) 5. <input checked="" type="checkbox"/> Incorporation by Reference The entire disclosure of the prior application(s) is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			6. <input type="checkbox"/> Microfiche Computer Program (appended) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input checked="" type="checkbox"/> Computer Readable Copy  b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy) (20 pages)  c. <input checked="" type="checkbox"/> Statement verifying identity of above copies (1 page)			
			<b>Accompanying Application Parts</b> 8. <input type="checkbox"/> Assignment Papers (cover and document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attny 10. <input type="checkbox"/> English Translation Document 11. <input type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized) 14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, status still proper and desired 15. <input type="checkbox"/> Certified copy of priority document(s) 16. <input type="checkbox"/> Other:			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP) of prior application No.:						
<b>18. CORRESPONDENCE ADDRESS</b> <input type="checkbox"/> Customer Number or Bar Code Label    or <input checked="" type="checkbox"/> Correspondence address below						
Name	Joseph J. Kenny, Agent for Applicants Human Genome Sciences, Inc.					
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: EBNER, *et al.*

Application Serial No.: To be assigned

Art Unit: To be assigned

Filed: HEREWITH

Examiner: To be assigned

For: Interleukins-21 and 22

Attorney Docket No.: PF470



**STATEMENT UNDER 37 C.F.R. 1.821(f)**

Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

Applicants hereby certify that the enclosed hard copy of the sequence listing and the computer-readable form of such sequence listing are identical.

Respectfully submitted,

Dated: 5/27/99

Joseph J. Kenny  
Joseph J. Kenny (Reg. No. 43,710)  
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Enclosure  
AAB/JJK/lcc